



TOTAL Dissolved Solids - SM2540C

Run Number: LB99798

SUPERVISOR: apatel

ANALYST: Aparna

Date: 12/13/2018

BalanceID: WC SC-3

OvenID: WC Oven-2/3

TEMP1 IN: 103 12/12/2018 16:00 TEMP OUT: 103 12/13/2018 08:00
TEMP2 IN: 182 12/13/2018 08:05 TEMP OUT: 182 12/13/2018 09:40
TEMP3 IN: 182 12/13/2018 11:00 TEMP OUT: 182 12/13/2018 13:00

Dish #	Lab ID	Client ID	Empty Dish Weight (g)	Final Empty Dish Weight (g)	Sample Volume (ml)	1st Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	2nd Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Final Empty Dish+Sample weight after 1.5hr drying @180 (±2) °C (g)	Weight (g)	Result mg/L
1	LB99798BL	LB99798BL	90.5468	90.5468	100	90.5468	90.5468	90.5468	0.0000	0
2	LB99798BS	LB99798BS	95.8632	95.8632	100	95.8733	95.8733	95.8733	0.0101	101
3	J6343-02	BP-HN-MW29IR-20181209	90.8043	90.8043	100	90.8080	90.8080	90.8080	0.0037	37
4	J6343-02DUP	BP-HN-MW29IR-20181209DUP	83.4364	83.4364	100	83.4400	83.4400	83.4400	0.0036	36
5	J6343-04	BP-HN-MW29D-20181209	79.9330	79.9330	100	79.9522	79.9522	79.9522	0.0192	192
6	J6343-06	BPS1-TT-MW311S-20181209	84.7865	84.7865	100	84.8439	84.8439	84.8439	0.0574	574
7	J6343-08	BPS1-TT-MW311I-20181209	89.1810	89.1810	100	89.2005	89.2005	89.2005	0.0195	195
8	J6343-10	BP-HN-MW24IR-20181209	82.5759	82.5759	100	82.5913	82.5913	82.5913	0.0154	154
9	J6343-12	BPS1-TT-MW310S-20181209	82.1352	82.1352	100	82.1608	82.1608	82.1608	0.0256	256
10	J6343-14	BP-DUP05-20181209	93.0341	93.0341	100	93.0585	93.0585	93.0585	0.0244	244
11	J6343-16	BPS1-TT-MW312I-20181210	85.4478	85.4478	100	85.4648	85.4648	85.4648	0.0170	170
12	J6343-18	BPS1-TT-MW309D-20181210	68.8359	68.8359	100	68.8730	68.8730	68.8730	0.0371	371
13	J6343-20	BPS1-TT-MW312S-20181210	63.8544	63.8544	100	63.8653	63.8653	63.8653	0.0109	109

A = Sample Volume (ml)

B = Empty Dish Weight (g)

C = 2nd Empty Dish + Sample weight after 1.5 hr drying @180 (±2) °C (g)

D = Weight (g)

$$\text{Weight (g)} = C - B$$

$$\text{Result mg/L} = \frac{D}{A} * 1000 * 1000$$

WORKLIST(Hardcopy Internal Chain)

WorkList Name : TDS121018-1

WorkList ID : 120151

Date : 12/10/2018 3:03:50 PM

12/9/18 16:40

Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
12/16/2018	Water	J6343-02	✓ TDS	Cool 4 deg C	TETR06	D32	BP-HN-MW29IR-20181209	12/09/2018	SM2540 C
12/16/2018	Water	J6343-04	✓ TDS	Cool 4 deg C	TETR06	D32	BP-HN-MW29D-20181209	12/09/2018	SM2540 C
12/16/2018	Water	J6343-06	✓ TDS	Cool 4 deg C	TETR06	D32	BPS1-TT-MW311S-20181209	12/09/2018	SM2540 C
12/16/2018	Water	J6343-08	✓ TDS	Cool 4 deg C	TETR06	D32	BPS1-TT-MW311I-20181209	12/09/2018	SM2540 C
12/16/2018	Water	J6343-10	✓ TDS	Cool 4 deg C	TETR06	D32	BP-HN-MW24IR-20181209	12/09/2018	SM2540 C
12/16/2018	Water	J6343-12	✓ TDS	Cool 4 deg C	TETR06	D32	BPS1-TT-MW310S-20181209	12/09/2018	SM2540 C
12/16/2018	Water	J6343-14	✓ TDS	Cool 4 deg C	TETR06	D32	BP-DUP05-20181209	12/09/2018	SM2540 C
12/17/2018	Water	J6343-16	✓ TDS	Cool 4 deg C	TETR06	D32	BPS1-TT-MW312I-20181210	12/10/2018	SM2540 C
12/17/2018	Water	J6343-18	✓ TDS	Cool 4 deg C	TETR06	D32	BPS1-TT-MW309D-20181210	12/10/2018	SM2540 C
12/17/2018	Water	J6343-20	✓ TDS	Cool 4 deg C	TETR06	D32	BPS1-TT-MW312S-20181210	12/10/2018	SM2540 C

Date/Time 12/12/18, 15:25
 Received by: AS
 Relinquished by: CS

Date/Time 12/12/18, 16:40
 Received by: CS
 Relinquished by: AS